

I hereby certify that this correspondence is being  
deposited, via hand delivery, with the Office of  
Petitions of the United States Patent Office  
on March 15, 2002.

Name of Registered Representative:

John G. Freeman  
John G. Freeman, Registration No. 34,483

March 14, 2002  
Date of Signature

Patent  
Case No. 10546/42

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
David A. Jaffray et al.	)	
	)	Art Unit: 2876
Serial No.: 09/788,335	)	
	)	Examiner: unassigned
Filed: February 16, 2001	)	
	)	
For: CONE-BEAM COMPUTERIZED	)	
TOMOGRAPHY WITH A FLAT	)	
PANEL IMAGER	)	

**SUBMISSION OF FORMAL DRAWINGS**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX DAC  
Attn: Office of Petitions  
Crystal Plaza Four, 3<sup>rd</sup> Floor

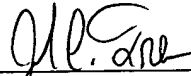
**RECEIVED**  
**MAR 15 2002**  
**OFFICE OF PETITIONS**

Dear Sir:

Enclosed are twenty-six (26) sheets of formal drawings regarding the above-identified application. It is believed that the enclosed formal drawings comply with the margin corrections

requested in the Notice to File Missing Parts of Nonprovisional Application mailed by the U.S.  
Patent Office on April 2, 2001.

Respectfully submitted,



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John C. Freeman  
Registration No. 34,483  
Attorney for Applicants

BRINKS HOFER  
GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610  
(312) 321-4200

Dated: March 14, 2002

SUBMITTAL LETTER		Case No. 10546/42
Serial No. 09/788,335	Date November 16, 2001	Examiner Not Assigned
Inventor(s) David A. Jaffray et al.		Group Art Unit 2876
Title of Invention CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT-PANEL IMAGER		

TO THE COMMISSIONER FOR PATENTS

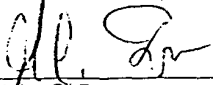
Transmitted herewith is Copy of Notice To File Missing Parts Of Nonprovisional Application Filed Under 37 CFR 1.53(b) Filing Date Granted; Declaration For Patent Application; Power Of Attorney; Assignment Cover Sheet; Assignment, and post card.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☒ A statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☒ Petition for a five (5) month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus			x \$9 =		x \$18 =	
Indep.		Minus			x \$42 =		x \$84 =	
First Presentation of Multiple Dep. Claim					+ \$140 =		+ \$280 =	
				Total add'l fee	\$		total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,344.00 to cover the filing fee of \$370.00, seventy-three (73) extra total claims of \$657.00, six (6) extra independent claims of \$252.00, and surcharge of \$65.00 is enclosed.
- ☒ A check in the amount of \$40.00 to cover the assignment fee is enclosed.
- ☒ A check in the amount of \$980.00 cover the extension fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
 John C. Freeman  
 Registration No. 34,483  
 Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, ILLINOIS 60610  
 (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: The Commissioner for Patents, Washington, D.C. 20231, on November 2, 2001.

Date:

November 2, 2001

Signature:





00757

PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER			Case No. 10546/42
Serial No. 09/788,335	Filing Date February 16, 2001	Examiner Unassigned	Group Art Unit 2876
Inventor(s) David A. Jaffray et al.			
Title of Invention CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT-PANEL IMAGER			

TO THE COMMISSIONER FOR PATENTS

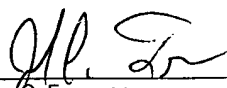
Transmitted herewith is Petition Under 37 CFR § 1.137 For Revival Of Abandoned Application, with copy of Notice to File Missing Parts of Nonprovisional Application (Ex. A.); copy of transmittal letter forwarding Missing Parts (Declaration For Patent Application, Power Of Attorney; Assignment Cover Sheet; Assignment, patent application filing fee, extra claims fee, surcharge, assignment filing fee, and extension filing fee) (Ex. B); Notice Of Incomplete Reply (Nonprovisional) (Ex. C.); Declaration Of John C. Freeman (Ex. D) with copy of the Power of Attorney file in the '355 application (Ex. 1); copy of Notice to File Missing Parts of Nonprovisional Application (Ex. 2); copy of transmittal letter forwarding Missing Parts (Declaration For Patent Application, Power Of Attorney; Assignment Cover Sheet; Assignment, patent application filing fee, extra claims fee, surcharge, assignment filing fee, and extension filing fee) (Ex. 3); Notice Of Incomplete Reply (Nonprovisional), (Ex. 4); Submission Of Formal Drawings with twenty-six (26) sheets of formal drawings, and post card.

- ☒ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus			x \$9=		x \$18=	
Indep.		Minus			x \$42=		x \$84=	
First Presentation of Multiple Dep. Claim					+\$140=		+\$280=	
					Total add'l fee	\$	total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$640.00 to cover the petition filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
 John C. Freeman  
 Registration No. 34,483  
 Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, ILLINOIS 60610  
 (312) 321-4200

I hereby certify that this correspondence is being deposited, via hand delivery, with the Office of Petitions of the United States Patent Office: Assistant Commissioner for Patents, Washington, D.C. 20231, Box DAC, Office of Petitions, Crystal Plaza Four, 3<sup>rd</sup> Floor, on March 15, 2002.

Date: March 14, 2002 Signature: 



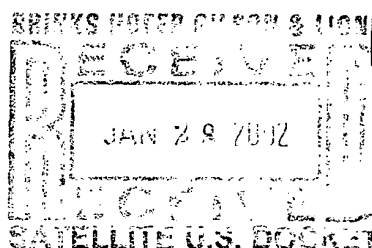
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/788,335	02/16/2001	David A. Jaffray	10546/42

CONFIRMATION NO. 6106

JOHN C. FREEMAN  
BRINKS HOFER GILSON & LIONE  
N B C TOWER, SUITE 3600  
455 NORTH CITYFRONT PLAZA DR.  
CHICAGO, IL 60611



## FORMALITIES LETTER



\*OC00000007334537\*

Date Mailed: 01/22/2002

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 01/08/2002 to the Notice to File Missing Parts (Notice) mailed 04/02/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

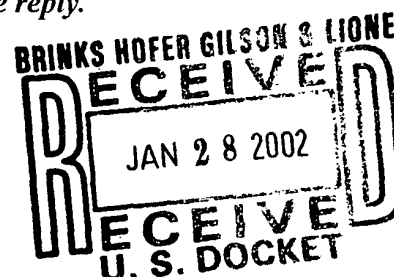
- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



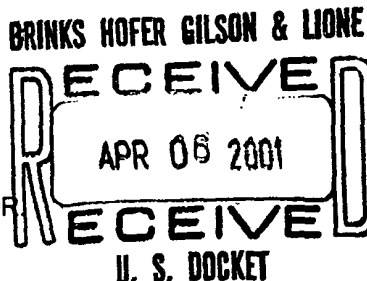


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/788,335	02/16/2001	David A. Jaffray	10546/42

JOHN C. FREEMAN  
BRINKS HOFER GILSON & LIONE  
N B C TOWER, SUITE 3600  
455 NORTH CITYFRONT PLAZA DR  
CHICAGO, IL 60611



CONFIRMATION NO. 6106

FORMALITIES LETTER



\*OC000000005923002\*

Date Mailed: 04/02/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1794.
  - \$1314 for 73 total claims over 20.
  - \$480 for 6 independent claims over 3 .
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2634.

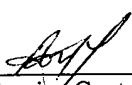
The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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*A copy of this notice MUST be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY